

CLAIMS

What is claimed is:

- 5 1. A collapsible support for a device, the support being structured to retain the device in a given position with respect to a surface, the support comprising:
- a first member;
- a second member;
- 10 a third member; and
- a lock extending between the second member and one of the first and third members;
- the support being movable between an extended position and a retracted position;
- 15 the lock releasably retaining the support in at least one of the extended position and the retracted position;
- the second member being pivotably connected with and pivotable with respect to the first and third members;
- the second member being engageable with the surface to retain the device in
- 20 the given position with respect to the surface when the support is in the extended position;
- the first and third members each being structured to be mounted on the device.
- 25 2. The support as set forth in Claim 1, in which the lock includes a tab and at least a first notch, the tab being removably receivable in the at least first notch, the tab being disposed on one of the second member and the one of the first and third members, the at least first notch being disposed on the other of the second member and the one of the first and third members.

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3. The support as set forth in Claim 2, in which the lock includes a shank, one of the tab and the at least first notch being disposed on the shank, the shank being slidable between an engaged position and a disengaged position.

5 4. The support as set forth in Claim 3, in which the shank is biased toward the engaged position.

5. The support as set forth in Claim 2, in which the lock includes a second notch, the tab being received in the at least first notch corresponding with the extended position of the support, the tab being received in the second notch
10 corresponding with the retracted position of the support.

6. The support as set forth in Claim 1, in which the support is a leg, and in which the device is a wheelbarrow.

15 7. A device structured to be disposed against a surface, the device comprising:

a frame;

a support mounted on the frame;

20 the support including a first member, a second member, and a third member;

the first and third members each being pivotably mounted on the frame;

the second member being pivotably connected with and pivotable with respect to each of the first and third members;

25 the support being movable between an extended position and a retracted position;

the second member being engageable with the surface to retain the device in the given position with respect to the surface when the support is in the extended position.

30 8. The device as set forth in Claim 7, in which the first, second, and

third members are oriented substantially parallel with at least a portion of the frame when the support is in the retracted position.

9. The device as set forth in Claim 7, in which the first, second, and third members are disposed generally flush with the frame when the support is in the retracted position.

10. The device as set forth in Claim 7, in which the support includes a lock, the lock releasably retaining the support in at least one of the extended position and the retracted position.

11. The device as set forth in Claim 10, in which the lock includes a tab and at least a first notch, the tab being removably receivable in the at least first notch.

12. The device as set forth in Claim 11, in which the lock extends between the second member and one of the first and third members, the tab being disposed on one of the second member and the one of the first and third members, the at least first notch being disposed on the other of the second member and the one of the first and third members.

13. The device as set forth in Claim 11, in which the lock includes a shank, one of the tab and the at least first notch being disposed on the shank, the shank being slidable between an engaged position and a disengaged position.

14. The device as set forth in Claim 13, in which the shank is biased toward the engaged position.

15. The device as set forth in Claim 11, in which the lock includes a second notch, the tab being received in the at least first notch corresponding with

the extended position of the support, the tab being received in the second notch corresponding with the retracted position of the support.

16. The device as set forth in Claim 1, in which the support is a leg, and
5 in which the device is a wheelbarrow.

17. A wheelbarrow that can be disposed on a surface, the wheelbarrow comprising:

a frame;
10 at least a first wheel mounted on the frame; and
a support;
the support including at least a first leg mounted on the frame;
the at least first leg including a first member, a second member, and a third
member;
15 the first and third members each being pivotably mounted on the frame;
the second member being pivotably connected with and pivotable with
respect to each of the first and third members;
the at least first leg being movable between an extended position and a
retracted position.

20 18. The wheelbarrow as set forth in Claim 17, in which the second
member is engageable with the surface when the at least first leg is in the extended
position.

25 19. The wheelbarrow as set forth in Claim 17, in which the first, second,
and third members are oriented substantially parallel with at least a portion of the
frame when the at least first leg is in the retracted position.

20. The wheelbarrow as set forth in Claim 17, in which the first, second,
30 and third members are disposed generally flush with the frame when the at least first

leg is in the retracted position.

21. The wheelbarrow as set forth in Claim 17, in which the at least first leg includes a lock, the lock releasably retaining the at least first leg in at least one
5 of the extended position and the retracted position.

22. The wheelbarrow as set forth in Claim 21, in which the lock includes a tab and at least a first notch, the tab being removably receivable in the at least first notch.
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23. The wheelbarrow as set forth in Claim 22, in which the lock extends between the second member and one of the first and third members, the tab being disposed on one of the second member and the one of the first and third members, the at least first notch being disposed on the other of the second member and the one
15 of the first and third members.

24. The wheelbarrow as set forth in Claim 22, in which the lock includes a shank, one of the tab and the at least first notch being disposed on the shank, the shank being slidable between an engaged position and a disengaged position.
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25. The wheelbarrow as set forth in Claim 24, in which the shank is biased toward the engaged position.

26. The wheelbarrow as set forth in Claim 22, in which the lock includes
25 a second notch, the tab being received in the at least first notch corresponding with the extended position of the at least first leg, the tab being received in the second notch corresponding with the retracted position of the at least first leg.

27. The wheelbarrow as set forth in Claim 17, in which the support
30 includes a second leg mounted on the frame.

28. A wheelbarrow that can be disposed on a surface, the wheelbarrow comprising:

a frame;

5 at least a first wheel mounted on the frame; and

at least a first leg mounted on the frame;

the at least first leg being movable between an extended position and a retracted position; and

10 the at least first leg cooperating with the frame to function as a four-bar linkage.

29. The wheelbarrow as set forth in Claim 28, in which

the at least first leg includes a first member, a second member, and a third member;

15 the first and third members each being pivotably mounted on the frame;

the second member being pivotably connected with and pivotable with respect to each of the first and third members;

the second member being engageable with the surface when the at least first leg is in the extended position.

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30. The wheelbarrow as set forth in Claim 29, in which the first, second, and third members are oriented substantially parallel with at least a portion of the frame when the at least first leg is in the retracted position.

25 31. The wheelbarrow as set forth in Claim 28, in which

the at least first leg includes a first member, a second member, and a third member;

the first and third members each being pivotably mounted on the frame;

30 the second member being pivotably connected with and pivotable with respect to each of the first and third members;

the at least first leg including a lock, the lock releasably retaining the at least first leg in at least one of the extended position and the retracted position.

32. The wheelbarrow as set forth in Claim 31, in which the lock includes
5 a tab and at least a first notch, the tab being removably receivable in the at least first notch.

33. The wheelbarrow as set forth in Claim 32, in which the lock extends
between the second member and one of the first and third members, the tab being
10 disposed on one of the second member and the one of the first and third members,
the at least first notch being disposed on the other of the second member and the one
of the first and third members.

34. The wheelbarrow as set forth in Claim 32, in which the lock includes
15 a shank, one of the tab and the at least first notch being disposed on the shank, the
shank being slidable between an engaged position and a disengaged position.

35. The wheelbarrow as set forth in Claim 34, in which the shank is
biased toward the engaged position.
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36. The wheelbarrow as set forth in Claim 32, in which the lock includes
a second notch, the tab being received in the at least first notch corresponding with
the extended position of the at least first leg, the tab being received in the second
notch corresponding with the retracted position of the at least first leg.
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37. A kit from which a wheelbarrow can be assembled, the kit
comprising:

a frame subassembly;

the frame subassembly including a frame, an axle apparatus, at least a first
30 leg, and at least a first tray brace connected together as an assembled unit, the at

least first tray brace being pivotable with respect to the frame;
a wheel mountable to the frame subassembly;
a tray mountable to the frame subassembly; and
at least a first handle mountable to the frame subassembly.

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38. The kit as set forth in Claim 37, in which the tray is mountable to the frame and to the at least first tray brace.

39. The kit as set forth in Claim 38, in which the at least first handle is
10 mountable to the frame.

40. A method of assembling a wheelbarrow from a kit, the method comprising:
mounting a tray to a frame subassembly;
15 mounting a wheel to the frame subassembly; and
mounting a handle to the frame subassembly.

41. The method as set forth in Claim 40, in which the step of mounting a tray to a frame subassembly includes the step of mounting the tray to a tray brace.
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42. The method as set forth in Claim 41, in which the step of mounting the tray to a tray brace includes the step of pivoting the tray brace into alignment with the tray.

25 43. The method as set forth in Claim 40, in which the step of mounting a wheel to the frame subassembly includes the steps of aligning the wheel with an axle bracket and receiving an axle through the wheel and through the axle bracket.

30 44. The method as set forth in Claim 43, in which the step of mounting a wheel to the frame subassembly further includes the step of removing an axle from

the axle bracket.